

METHOD FOR PRODUCING XYLYLENEDIAMINE (XDA)

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Cited documents:

- EP1193244
- US2970170
- EP1279661
- GB1164354
- EP1209146

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Abstract of WO2005028417

The invention relates to a method for producing xylylenediamine comprising the steps:
ammoxidation of xylol to form phthalodinitrile, the vaporous product of the ammoxidation step being brought into direct contact with a liquid, organic solvent (quench stage) and hydrogenation of the phthalodinitrile in the quench solution or suspension that has been obtained, whereby N-methyl-2-pyrrolidone (NMP) constitutes the organic solvent.

